

JUN 19 2007

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## Fax Memo

**TO:** Mail Stop Amendment  
USPTO

**FAX NO.:** (571) 273-8300

**FROM:** Terry W. Kramer  
KRAMER & AMADO, P.C.

**DATE:** June 19, 2007

**SUBJECT:** U.S. Patent Application  
Title: A FAST, SCALABLE PATTERN-MATCHING ENGINE  
Serial No.: 10/733,343  
Attorney Docket No.: ALC 3108

**PAGES:** INCLUDING COVER PAGE (11)

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- Transmittal Form (1 page)
- Amendment (9 pages)

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JUN 19 2007

PTO/SB/21 (09-06)

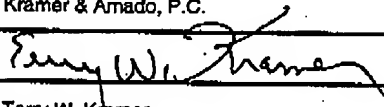
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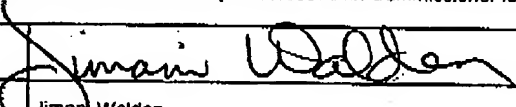
<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/733,343
	Filing Date	December 12, 2003
	First Named Inventor	Jerome Cornet
	Art Unit	2183
	Examiner Name	Eric Coleman
Total Number of Pages in This Submission	Attorney Docket Number	ALC 3108

ENCLOSURES <small>(Check all that apply)</small>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks _____		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Kramer & Amado, P.C.	
Signature		
Printed name	Terry W. Kramer	
Date	June 19, 2007	Reg. No. 41,541

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:		
Signature		
Typed or printed name	Jimari Walden	Date June 19, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Jerome Cornet et al.
For	:	A FAST, SCALABLE PATTERN-MATCHING ENGINE
Serial No.:	:	10/733,343
Filed	:	December 12, 2003
Art Unit	:	2183
Examiner	:	Eric Coleman
Att. Docket	:	ALC 3108
Confirmation No.	:	7458

**AMENDMENT UNDER 37 C.F.R § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated March 20, 2007, please amend the above-identified application as set forth below:

**CLAIM AMENDMENTS** begin on page 2 of this paper.

**REMARKS/ARGUMENTS** begin on page 8 of this paper.